



General Assembly

January Session, 2019

Committee Bill No. 5833

LCO No. 5640



Referred to Committee on HIGHER EDUCATION AND
EMPLOYMENT ADVANCEMENT

Introduced by:
(HED)

***AN ACT ESTABLISHING A PILOT PROGRAM FOR THE EXPANSION
OF ADVANCED MANUFACTURING CERTIFICATE PROGRAMS.***

Be it enacted by the Senate and House of Representatives in General
Assembly convened:

1 Section 1. (NEW) (*Effective July 1, 2019*) (a) On or before January 1,
2 2020, the Board of Regents for Higher Education shall establish a pilot
3 program for the expansion of the advanced manufacturing certificate
4 programs offered by the regional community-technical colleges to
5 eight public high schools in the state, which will function as satellite
6 locations of the advanced manufacturing centers located at such
7 colleges. The board shall (1) prescribe the form and manner in which
8 local or regional boards of education may apply to the board to
9 participate in the pilot program, (2) establish the criteria to be used by
10 the board in selecting the public high schools to participate in the pilot
11 program, which shall include, but need not be limited to, prioritizing
12 the placement of such advanced manufacturing certificate programs in
13 areas of the state where (A) there is a need for a workforce trained in
14 advanced manufacturing, (B) there are economically distressed
15 municipalities, (C) residents do not have access to advanced
16 manufacturing certificate programs within close proximity, and (D)

17 there is sufficient space in a public high school to operate an advanced
18 manufacturing certificate program, and (3) explore the means of
19 funding the pilot program through public-private partnerships, grant
20 programs, federal funds or state funds through the Workforce
21 Investment Boards, the Department of Economic and Community
22 Development's college connections program, the Manufacturing
23 Innovations Fund and the Office of Apprenticeships.

24 (b) Any local or regional board of education, separately or jointly
25 with other local or regional boards of education in the surrounding
26 area, may apply to participate in the pilot program in the form and
27 manner prescribed by the Board of Regents for Higher Education. Each
28 local or regional board of education selected to participate in the pilot
29 program, whether separately or jointly, shall enter into a
30 memorandum of understanding for the operation of the advanced
31 manufacturing center satellite location with the regional community-
32 technical college that serves the area in which the board is located, as
33 such areas are described in section 10a-78 of the general statutes. Such
34 memorandum of understanding shall include, but need not be limited
35 to, (1) the number of high school and college credits the students
36 enrolled in the advanced manufacturing certificate program may earn
37 after successful completion of such program, (2) operating hours and
38 staffing levels for the advanced manufacturing center satellite location,
39 and (3) the standards for student admission and the process for
40 application to the advanced manufacturing certificate program.

41 (c) Not later than the start of the fall semester in 2020, and for each
42 academic semester thereafter, each advanced manufacturing center
43 satellite location approved by the Board of Regents for Higher
44 Education shall enroll (1) public high school students in grade eleven
45 or twelve from the school districts of the local or regional board or
46 boards of education that have entered into the memorandum of
47 understanding pursuant to subsection (b) of this section, to
48 simultaneously earn high school credits from the public high school in
49 which the student is enrolled and college credits and an advanced

50 manufacturing certificate from the regional community-technical
51 college that operates the advanced manufacturing center satellite
52 location, and (2) adults for classes during the evening and weekend
53 hours to earn an advanced manufacturing certificate from the regional
54 community-technical college that operates the advanced
55 manufacturing center satellite location.

56 (d) Not later than January 1, 2021, and annually thereafter, the
57 Board of Regents for Higher Education shall report, in accordance with
58 the provisions of section 11-4a of the general statutes, to the joint
59 standing committee of the General Assembly having cognizance of
60 matters relating to higher education and employment advancement on
61 the operation and effectiveness of the pilot program and any
62 recommendations to expand the pilot program.

This act shall take effect as follows and shall amend the following sections:		
Section 1	July 1, 2019	New section

Statement of Purpose:

To establish a pilot program to expand advanced manufacturing certificate programs offered by regional community-technical colleges to eight public high schools throughout the state.

[Proposed deletions are enclosed in brackets. Proposed additions are indicated by underline, except that when the entire text of a bill or resolution or a section of a bill or resolution is new, it is not underlined.]

Co-Sponsors: REP. ROCHELLE, 104th Dist.; REP. WINKLER, 56th Dist.
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REP. KLARIDES, 114th Dist.; REP. ELLIOTT, 88th Dist.
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